

## GROUND-WATER LEVELS

## HENRICO COUNTY

373125077185001. Local number, 52J 34.

LOCATION.--Lat 37°31'25", long 77°18'50", Hydrologic Unit 02080206, at the intersection of U.S. Highway 60 (Williamsburg Road) and Finley Drive and 200 ft east of Finley Drive. Owner: Henrico County.

AQUIFER.--Lower Potomac aquifer of Cretaceous age.

WELL CHARACTERISTICS.--Drilled unused water well, diameter 10 in. to 165 ft, diameter 8 in. from 165 to 272 ft, depth 272 ft, screened 222 to 265 ft.

INSTRUMENTATION.--Weekly measurements by Henrico County personnel and occasional measurements with chalked tape by USGS personnel. Prior to Feb. 18, 1992, digital recorder--60-minute punch.

DATUM.--Elevation of land-surface datum is 162 ft above sea level, from topographic map. Measuring point: Top of casing, 0.9 ft above land-surface datum.

REMARKS.--Water level affected by local pumpage and regional drawdown.

PERIOD OF RECORD.--January 1988 to June 1996, September 1997 to current year.

EXTREMES FOR PERIOD OF RECORD.--Highest water level recorded, 187.76 ft below land-surface datum, Apr. 7, 1988; lowest measured, 204.90 ft below land-surface datum, June 26, 1996.

## WATER LEVEL, IN FEET BELOW LAND-SURFACE DATUM, WATER YEAR OCTOBER 1997 TO SEPTEMBER 1998

DATE	WATER LEVEL										
OCT 01	199.53	DEC 03	197.70	FEB 04	195.66	APR 08	194.52	JUN 10	193.69	AUG 12	192.79
08	199.75	10	197.26	11	196.00	15	194.43	17	193.36	19	192.79
15	199.39	17	197.11	18	195.31	23	194.26	24	193.45	26	192.51
22	198.98	24	197.14	25	195.31	29	194.62	JUL 01	193.07	SEP 02	192.34
29	198.85	31	196.67	MAR 04	195.23	MAY 06	194.24	08	193.19	09	192.32
NOV 05	198.80	JAN 07	196.72	11	195.47	13	194.05	15	193.21	16	192.44
12	198.20	14	196.89	18	195.40	20	193.82	22	193.06	23	192.25
19	198.17	21	196.61	25	195.47	27	193.81	29	192.90	30	192.11
26	197.82	28	195.77	APR 01	194.71	JUN 03	193.38	AUG 05	193.11		

WATER YEAR 1998  
 HIGHEST 192.11 Sep 30, 1998  
 LOWEST 199.75 OCT 08, 1997

